

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	((cord NEAR3 fuse) (conductor) ((insulat\$3) SAME (gas)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:32
S2	3078	((fuse) (insulat\$3 WITH gas))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:33
S3	209	S2 (insulat\$3 NEAR3 core)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:39
S4	2	S3 (conductor NEAR3 around NEAR4 core)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:35
S5	5	S2 (conductor NEAR4 around NEAR4 core)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:38
S6	329	337/279.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:55
S7	6	S6 (insulat\$3 NEAR3 core)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:39
S8	150	337/281.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 08:56
S9	56	S8 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:02
S10	75	337/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:03
S11	153	337/123.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:04

EAST Search History

S12	12	S11 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:04
S13	400	337/159.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:05
S14	0	S13 gad	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:05
S15	126	S13 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:07
S16	9	S15 ((conductor OR element) WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 around) WITH (core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:20
S17	150	337/203.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:16
S18	0	S17 ((conductor OR element) WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 around) WITH (core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:20
S19	129	"337"/\$.ccls. ((fus\$4 OR conductor OR element) WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) WITH (core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:33
S20	46	S19 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:22
S21	13	("1213777" "2772334" "3166656" "3838375" "3967228" "4028655" "4544908" "4686502").PN. OR ("5670926").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/09 09:25
S22	16	("1927397" "2800554" "3705373" "3958206" "4357588" "4388603").PN. OR ("4486734").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/09 09:32
S23	13	(S21 or S22) gas	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/09 09:32

EAST Search History

S24	415	"337"/\$.ccls. (gas NEAR2 evolv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:48
S25	25	S24 ((fus\$4 OR conductor OR element) WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) WITH (carrier OR support OR core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:47
S26	1262	"174"/\$.ccls. ((fus\$4 OR conductor OR element) WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) WITH (carrier OR support OR core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:50
S27	9	S26 (gas NEAR2 evolv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:48
S28	3	"337"/\$.ccls. (((fus\$4 OR conductor OR element) NEAR4 (melt\$3))WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) WITH (carrier OR support OR core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:52
S29	3	"337"/\$.ccls. (((fus\$4 OR conductor OR element) NEAR4 (melt\$3)) WITH ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) WITH (carrier OR support OR core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:52
S30	40	"337"/\$.ccls. (((fus\$4 OR conductor OR element) NEAR4 (melt\$3)) SAME ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) SAME (carrier OR support OR core OR insulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:55
S31	24	S30 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 09:53

EAST Search History

S32	106	"337"/\$.ccls. ((fus\$4 OR conductor OR element) ((wind\$3 OR wrap\$3 OR heli\$3) NEAR4 (on OR about OR around)) ((suppressor OR carrier OR support OR core OR insulat\$3) WITH gas))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/09 10:05
S33	1173	"337"/\$.ccls. (insulat\$3 NEAR2 (core OR element))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 07:30
S34	83	S33 ((conductor OR fus\$4) WITH (wind\$3 OR wrap\$3 OR wound\$3) WITH (insulat\$3 NEAR2 (core OR element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 07:33
S35	19	("2581212").URPN.	USPAT	AND	ON	2007/10/11 07:45
S36	25	("1458803" "2007761" "2125836" "2320201" "2391931" "2581212" "2750437" "3576940" "3828119" "3878497" "4145475" "4869972").PN. OR ("5304740").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/10/11 07:46
S37	0	("1779610").URPN.	USPAT	AND	ON	2007/10/11 07:49
S38	0	174/110.ccls. (cord NEAR4 fus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 07:49
S39	1	174/110.ccls. (fus\$4 NEAR2 (link OR wire))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 07:50
S40	82	"337"/\$.ccls. (cord NEAR4 fus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 07:54
S41	40	"337"/\$.ccls.((fus\$4 NEAR4 (link OR wire)) ((conductor) WITH (wrap\$3 OR wound\$3 OR wind\$3) WITH (insulat\$3 OR core)) (cover OR sheath))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 07:59
S42	11	"337"/\$.ccls.((cord NEAR2 (type OR like)) NEAR3 fus\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:13
S43	36	"337"/\$.ccls. ((insulat\$3 NEAR2 (core OR element)) WITH gas)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:16

EAST Search History

S44	346	(kurabe).as.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:16
S45	20	S44 hase.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:20
S46	11	S44 nozue.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:33
S47	26	"337"/\$.ccls. ((gas NEAR2 contain\$3) WITH (insulat\$3 OR core))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:40
S48	779	(fus\$4 ((gas NEAR2 contain\$3) WITH (insulat\$3 OR core)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:40
S49	15	S48 "337"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:42
S50	31	S48 "174"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:42

EAST Search History

S51	50	(US-20050258928-\$ or US-20030066670-\$ or US-20040104801-\$ or US-20020109574-\$ or US-20020101323-\$ or US-20010019300-\$).did. or (US-6515570-\$ or US-4963850-\$ or US-4638283-\$ or US-4388603-\$ or US-4625195-\$ or US-4090164-\$ or US-4544908-\$ or US-4486734-\$ or US-4419651-\$ or US-4161712-\$ or US-4034328-\$ or US-5670926-\$ or US-5898358-\$ or US-5736919-\$ or US-4260976-\$ or US-6650223-\$ or US-5235307-\$ or US-5142262-\$ or US-4736180-\$ or US-4517544-\$ or US-5304740-\$ or US-3683309-\$ or US-3828119-\$ or US-4736181-\$ or US-5714923-\$ or US-4358747-\$).did. or (US-4319212-\$ or US-3925745-\$). did. or (US-3437971-\$ or US-3145282-\$ or US-2581212-\$ or US-1779610-\$ or US-2041093-\$ or US-2294767-\$ or US-2253984-\$ or US-2217284-\$).did. or (WO-2004025679-\$).did. or (JP-2005222913-\$ or JP-06181028-\$ or JP-05128950-\$ or JP-10223105-\$ or JP-07176251-\$ or JP-2000348565-\$ or JP-2000311547-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:52
S52	32	S51 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 08:58
S53	275	"337"/\$.ccls. ((insulat\$3 OR core) SAME ((airtight OR air OR airspace) WITH gas))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:26
S54	118	S53 ((insulat\$3 OR core) WITH (airtight OR air OR airspace))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:22
S55	0	"337"/\$.ccls. (fus\$4 ((gas NEAR4 (bubble OR pocket)) WITH (core)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:23

EAST Search History

S56	103	(fus\$4 ((gas NEAR4 (bubble OR pocket)) WITH (core)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:23
S57	7	S56 ((thermal OR temperature) NEAR4 (fuse))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:25
S58	4	S56 "174"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:25
S59	251	"337"/\$.ccls. ((fuse OR fusible) (insulat\$3 OR core) WITH (silicone OR rubber))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:26
S60	13	S59 ((insulat\$3 OR core) SAME ((airtight OR air OR airspace) WITH gas))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:29
S61	189	"337"/\$.ccls. (insulat\$3 NEAR2 core)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:29
S62	143	S61 (fuse OR fusible)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:29
S63	56	S62 gas	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:30
S64	19	S63 (core WITH gas)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 09:30
S65	20	"337"/\$.ccls. ((fuse OR fusible) ((cover WITH (teeth OR protrusion)) SAME (cut OR break\$3 OR brok\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 10:52
S66	32	"337"/\$.ccls. (((cut or break\$3 OR brok\$3) WITH (conductor OR wire)) SAME ((cover OR sheath OR hous\$3 OR cas\$3) WITH (teeth OR protrusion OR rib)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:07
S67	17	S66 (fuse OR fusible)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:03

EAST Search History

S68	92	"337"/\$.ccls. ((fuse OR fusible) ((cover OR sheath OR hous\$3 OR cas\$3) WITH (inner OR inside OR internal) WITH (teeth OR protrusion OR rib)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:04
S69	20	S68 ((cut or break\$3 OR brok\$3) WITH (conductor OR wire))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:07
S70	56	(US-20050258928-\$ or US-20030066670-\$ or US-20040104801-\$ or US-20020109574-\$ or US-20020101323-\$ or US-20010019300-\$).did. or (US-6515570-\$ or US-4963850-\$ or US-4638283-\$ or US-4388603-\$ or US-4625195-\$ or US-4090164-\$ or US-4544908-\$ or US-4486734-\$ or US-4419651-\$ or US-4161712-\$ or US-4034328-\$ or US-5670926-\$ or US-5898358-\$ or US-5736919-\$ or US-4260976-\$ or US-6650223-\$ or US-5235307-\$ or US-5142262-\$ or US-4736180-\$ or US-4517544-\$ or US-5304740-\$ or US-3683309-\$ or US-3828119-\$ or US-4736181-\$ or US-5714923-\$ or US-4358747-\$).did. or (US-4319212-\$ or US-3925745-\$ or US-5793275-\$ or US-4374371-\$ or US-3983526-\$ or US-3983524-\$ or US-3813627-\$).did. or (US-3437971-\$ or US-3145282-\$ or US-2581212-\$ or US-1779610-\$ or US-2041093-\$ or US-2294767-\$ or US-2253984-\$ or US-2217284-\$ or US-3197592-\$).did. or (WO-2004025679-\$).did. or (JP-2005222913-\$ or JP-06181028-\$ or JP-05128950-\$ or JP-10223105-\$ or JP-07176251-\$ or JP-2000348565-\$ or JP-2000311547-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:15
S71	2	S70 airtight	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:15

EAST Search History

S72	23	S70 air	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:16
S73	5	S72 (gas with air)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/10/11 11:16